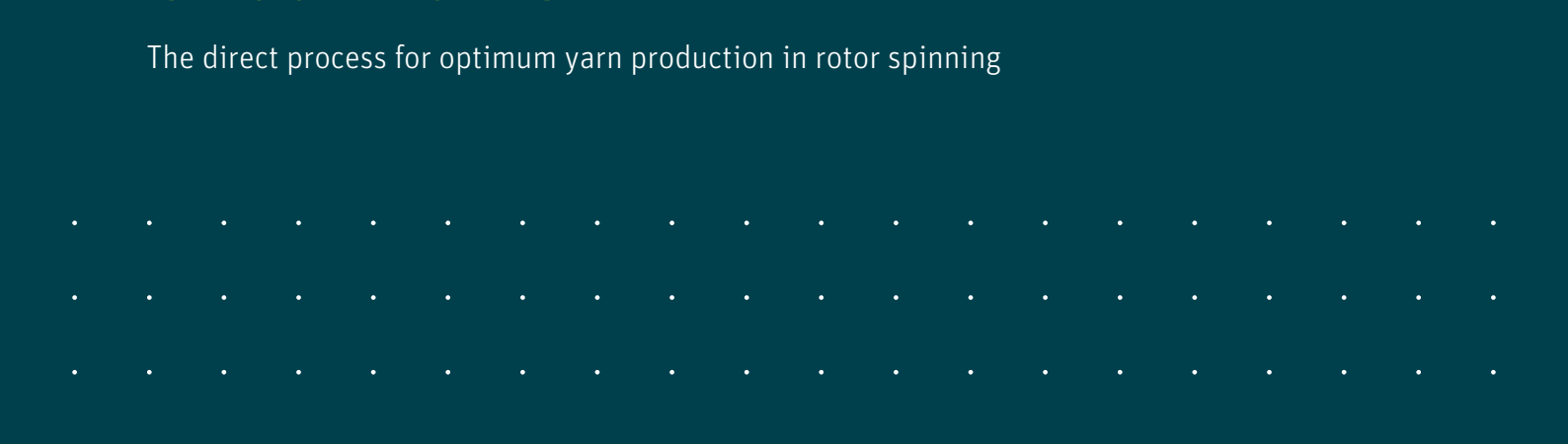




Gildan Yarns

The direct process for optimum yarn production in rotor spinning





NEW GILDAN FACILITIES IN THE USA

Gildan Yarns

GLENN CHAMANDY

President and CEO, Gildan Activewear Inc.

“Gildan’s success in becoming the leading brand in the North American printwear market and in building Gildan® as a consumer brand sold through retailers is founded upon continuous major capital investments in vertically-integrated manufacturing. These investments have positioned Gildan as a global low-cost producer, leveraging the best technology. As a result our brands are trusted for higher quality, durability and superior value.”

Gildan is a leading supplier of quality branded basic family apparel, including T-shirts, fleece, sport shirts, underwear, socks, hosiery, and shapewear.



CHUCK WARD

President, Gildan Yarns, LLC

“Our partnership with Rieter for equipment and maintenance services contributes to differentiating our product offering on a quality level. We are also proud to create over 700 new jobs in North Carolina with the establishment of our three new yarn-spinning facilities.”

When planning three new yarn-spinning facilities in North Carolina, United States, Gildan invested in the most modern yarn-spinning technology to produce consistent superior ring-spun and open-end yarn.



1. Gildan's yarn-spinning facilities in Salisbury, North Carolina
2. Glenn Chamandy, President and CEO, Gildan Activewear Inc.
3. Chuck Ward, President, Gildan Yarns, LLC







RIETER

The Comfort of Competence

Put your confidence in Rieter's competence and enjoy the comfort of partnership!

Rieter is the leading supplier of installations for manufacturing yarns from short staple fibres. As a competent partner, Rieter makes customers' lives easier. It provides advice and support from the initial investment discussions to the successful operation of their spinning mills. Rieter's comprehensive know-how from fibre through yarn to the finished textile is the basis for innovative machines and consistent yarn quality.

VALUABLE SYSTEMS

Rieter is the only textile machine manufacturer to offer four spinning technologies and to advise customers competently, independently and with tailor-made solutions. Investments in Rieter machines are exceptionally attractive due to the outstanding price/performance ratio, the low conversion costs and the longevity of the products, which remain competitive by means of retrofits. Since the company was established in Switzerland in 1795 Rieter has developed high quality standards. All manufacturing facilities are ISO 9001 certified.

CONVINCING TECHNOLOGY

Rieter possesses comprehensive textile and technology expertise and covers the four spinning processes through to the textile end product. Alongside the most sophisticated machines and plants, Rieter offers extensive services in the field of textile technology. Customers profit from examinations and tests in Rieter's spinning centres and laboratories and thus ensure the excellent quality of their yarns at high production capacity.

SUPPORTIVE PARTNERSHIP

Numerous sales and service centres support customers throughout the world. For decades, customers have enjoyed the advantages of one responsible contact partner for the entire spinning operation.

Settle back and relax thanks to Rieter.

FIBER PREPARATION

Perfectly Coordinated Technology from Fiber to Sliver

Rieter fiber preparation guarantees gentle opening, efficient cleaning and intensive blending of the fibers. Operator-friendly adjustable settings and high cleaning efficiency are the best qualifications for high yarn quality. The greatest possible raw material utilization is achieved by optimally coordinated individual components in the blowroom line. Rieter cards convince by their excellent quality values at highest production, based on the proven 1.5 m working width and the integrated grinding system for card clothing.

MACHINES INSTALLED

- 12 A 11 UNIfloc
- 11 B 12 UNIClean pre-cleaner
- 18 B 72 UNImix
- 10 B 17 UNIClean
- 38 A 79 UNISTore
- 33 A 21 Condenser
- 12 B 25 Waste opener
- 5 A 81 UNIBlend

4. VARIOline – the variable cleaning concept
5. A 81 UNIBlend precision blender







RIETER ROTOR SYSTEM

Process optimization in rotor spinning

Rieter Rotor Systems embody innovation at the highest level. You therefore achieve the required yarn quality reliably and for every application, with the shortest possible process. Depending on the application, you define the number of drawing passages required and thus enhance the efficiency of the process.

COMPLETE INSTALLATIONS FROM RIETER OFFER

- Perfectly coordinated processes – from the blowroom to the rotor spinning machine
- Shortened process thanks to the C 70 card with integrated drawframe module to enhance production efficiency

THE RIETER DIRECT PROCESS FOR OPTIMUM YARN PRODUCTION

With a working width of 1.5 m, the C 70 card achieves carding output of up to 280 kg/h. The RSB Module on the C 70 card permits high sliver weights and up to 5-fold draft. The increase in productivity achieved as a result makes a technologically optimum direct process possible from the card to the rotor spinning machine.

MACHINES INSTALLED

- 64 C 70 RSB Modules

6. C 70 high performance cards with RSB Module
7. Excellent scanning precision and autoleveling dynamics stand for outstanding sliver regularity
8. C 70 high performance card
9. Perfect sliver quality at highest productivity
10. R 60 fully automatic rotor spinning machine









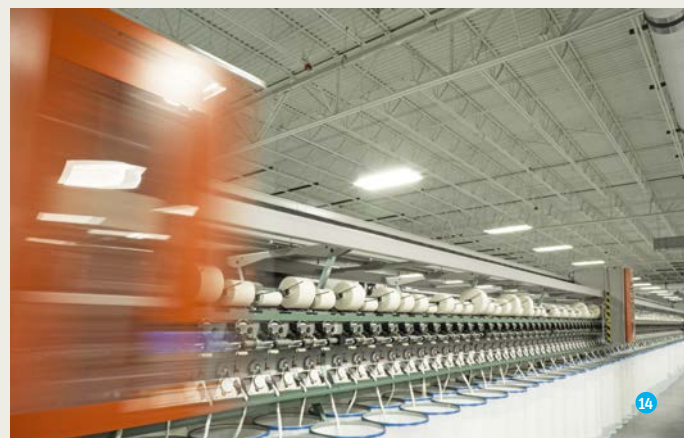
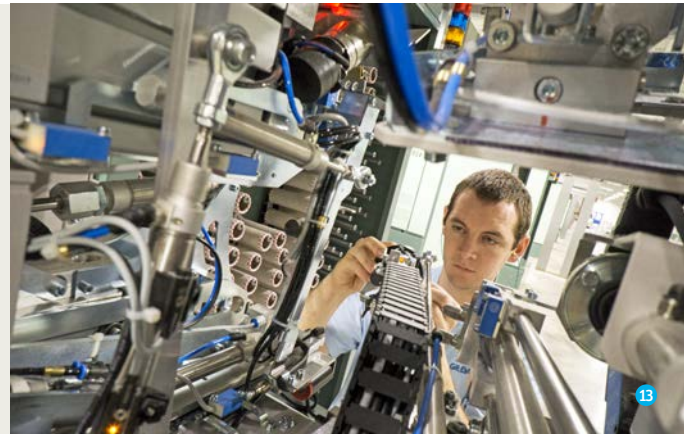
ROTOR SPINNING

Leading-edge technology for automatic rotor spinning

The strength of Rieter's rotor spinning lies not only in its high productivity but also its great flexibility in terms of raw material and yarn construction. The fully-automatic rotor spinning machine offers state-of-the-art technology for the manufacture of Com4® rotor quality yarns at highest productivity and lowest energy consumption. Independent machine sides provide maximum flexibility of both machines.

MACHINES INSTALLED

- 45 R 60 fully automatic rotor spinning machine (600 rotors each)



11. The rieter direct process for optimum yarn production
12. Flexibility due to independent setting of machine sides
13. Unique service stations shorten maintenance time
14. Highest productivity with up to with 600 rotors
15. Com4® rotor – rotor-spun yarn









Leveraging a successful vertically-integrated manufacturing model

Gildan's competitive strengths include its expertise in building and operating large-scale, vertically-integrated, strategically-located manufacturing hubs.

STRIVING TO BE A SUSTAINABILITY LEADER

Gildan's commitment to leadership in operating responsibly is an integral and guiding part of its overall business strategy, underlining its responsibility to its employees, the environment, its communities and the products they make.

More information about Gildan's corporate social responsibility programs and initiatives is available at www.genuinegildan.com.

SOURCING COTTON FROM THE U.S.

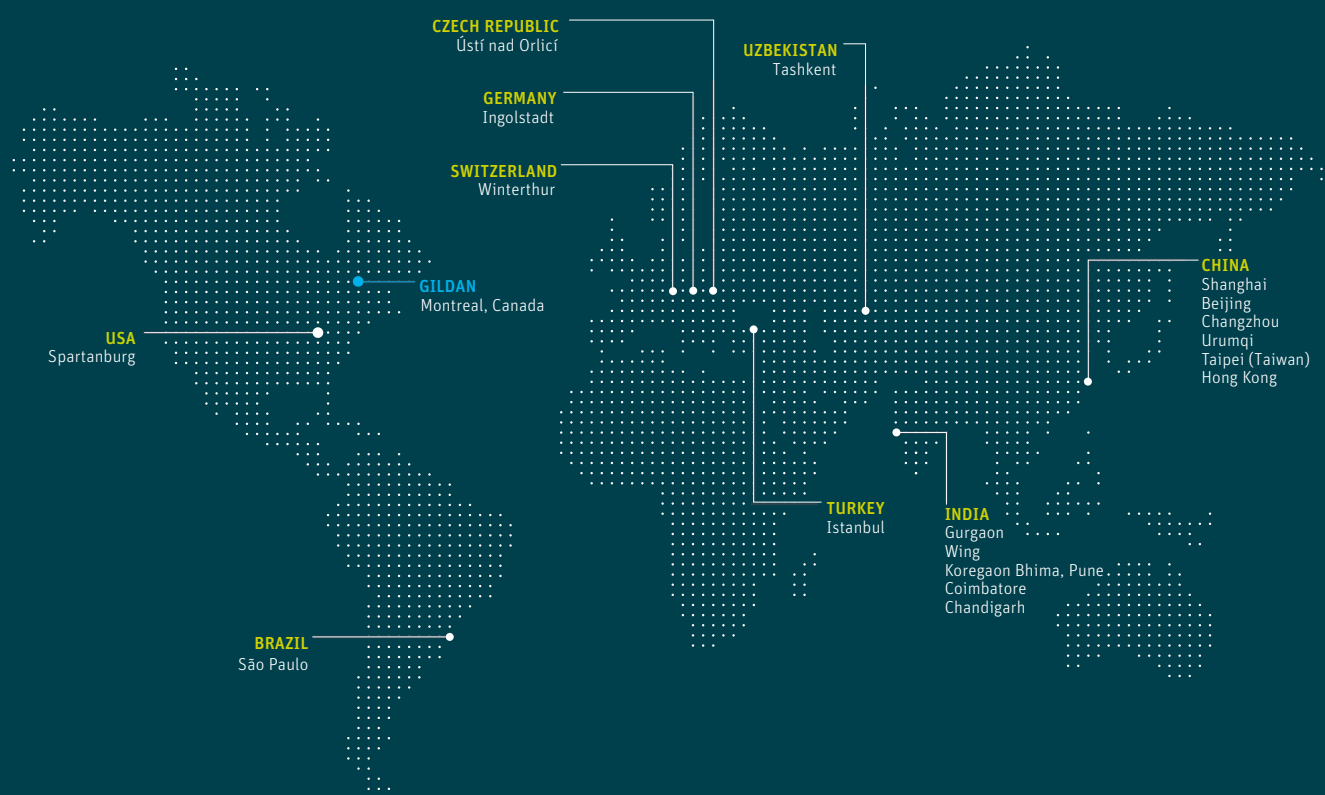
Gildan is proud to be one of the largest domestic consumers of US Cotton. Sustainably grown and ethically harvested US Cotton is one of the highest scrutinized cotton crops globally, employing in excess of 140,000 Americans. USEPA and OSHA regulations serve as an assurance that sustainable farming practices are being used and that ethical working conditions are applied.

ENSURING PRODUCT SAFETY

As product safety is a priority, all Gildan® branded products are Oeko-Tex® Standard 100 certified. This internationally-recognized standard allows consumers to comfortably be assured that no harmful substances are to be found in Gildan products.



16. R 60 fully automatic rotor spinning machine
17. Gildan laboratory
18. Cotton USA logo
19. Oeko-Tex® Standard 100 logo
20. SPIDERweb – spinning mill control system



GILDAN

Head Office // Montreal, Quebec, Canada
Yarn-spinning facilities

- 2 facilities in Salisbury, North Carolina
- 1 facility in Mocksville, North Carolina
- 1 facility in Clarkton, North Carolina
- 1 facility in Cedartown, Georgia

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